

United States Of America  
Department of Transportation - Federal Aviation  
Administration

# Supplemental Type Certificate

Number **ST01141LA**

This Certificate  
issued to

**Universal Avionics Systems Corporation**  
**3260 East Universal Way**  
**Tucson, Arizona 85706**

certifies that the change in the type design for the following product with the limitations and conditions therefor as specified hereon meets the airworthiness requirements of Part \*25 of the Federal Aviation Regulations. (\*Certification basis is set forth in Type Certificate Data Sheet A21EA)

Original Product Type  
Certificate Number :

**A21EA**

Make : **Canadair (Bombardier)**

Model **CL-600 Series**

Description of Type :

**Design Change: Installation of the Universal Avionics Terrain Awareness Warning System (TAWS) in accordance with FAA Approved Master Installation Drawing List, Drawing No. 8068, Revision "A", dated January 22, 2001 or later FAA approved revision. FAA approved Airplane Flight Manual Supplement to the Canadair Challenger CL 600 Series for UASC TAWS, Document 20346, Revision IR, or later FAA approved revision, is required as part of this installation.**

**Limitations and Conditions: This approval should not be incorporated in any aircraft unless it is determined that the interrelationship between this installation and any previous approved configuration will not introduce any adverse effect upon the airworthiness of the aircraft.**

**If the holder agrees to permit another person to use this certificate to alter the product, the holder shall give the other person written evidence of that permission.**

Date of application : **July 10, 1998**

Date of issuance : **January 25,**

**2000**

This certificate and the supporting data which is the basis for approval shall remain in effect until surrendered, suspended, revoked or a termination date is otherwise established by the Administrator of the Federal Aviation Administration.



---

*Any alteration of this certificate is punishable by a fine of not exceeding \$1,000, or imprisonment not exceeding 3 years, or both.*

Date reissued:

Date amended :

By direction of the Administrator

---

(Signature)

Manager, Flight Test Branch  
Los Angeles Aircraft Certification Office

---

(Title)

---

*Any alteration of this certificate is punishable by a fine of not exceeding \$1,000, or imprisonment not exceeding 3 years, or both.*

INSTRUCTIONS: The transfer endorsement below may be used to notify the appropriate FAA Regional Office of the transfer of this supplemental type certificate.

The FAA will reissue the certificate in the name of the transferee and forward it to him.

---

---

### TRANSFER ENDORSEMENT

Transfer the ownership of the Supplemental Type Certificate Number \_\_\_\_\_

to *(Name of transferee)* \_\_\_\_\_

*(Address of transfer)* \_\_\_\_\_  
*(Number and street)*

\_\_\_\_\_  
*(City, State, and Zip code)*

from *(Name of grantor) (Print or type)* \_\_\_\_\_

*(Address of grantor)* \_\_\_\_\_  
*(Number and street)*

\_\_\_\_\_  
*(City, State, and Zip code)*

Extent of Authority (if licensing agreement): \_\_\_\_\_

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

Date of Transfer: \_\_\_\_\_

Signature of grantor *(In ink)*: \_\_\_\_\_

---

*Any alteration of this certificate is punishable by a fine of not exceeding \$1,000, or imprisonment not exceeding 3 years, or both.*